




UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new non-provisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	217429US3
	First Inventor or Application Identifier	Shigeru ABE
 01/07/02	Title	GAS INJECTION TYPE SOLDERING METHOD AND APPARATUS
Assignee Name: Japan Unix Co., Ltd.		
Assignee Address: 2-12-12, Akasaka, Minato-ku, Tokyo, Japan		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS
2. <input checked="" type="checkbox"/> Specification Total Sheets 24	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
3. <input checked="" type="checkbox"/> Formal Drawing(s) (35 U.S.C. 113) Total Sheets 6	8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76
4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 3	9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
a. <input checked="" type="checkbox"/> Newly executed (original)	10. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)	11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (2)
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).	12. <input checked="" type="checkbox"/> Preliminary Amendment
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard
6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
a. <input type="checkbox"/> Computer Readable Form (CRF)	15. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27
b. Specification or Sequence Listing on:	16. <input type="checkbox"/> Other:
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
ii. <input type="checkbox"/> Paper	
c. <input type="checkbox"/> Statements verifying identity of above copies	
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit:	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	
18. Amend the specification by inserting before the first line the sentence: <input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on <input type="checkbox"/> Which was published in English <input type="checkbox"/> Which was not published in English <input type="checkbox"/> This application claims priority of provisional application Serial No. Filed	
19. CORRESPONDENCE ADDRESS  22850 (703) 413-3000 FACSIMILE: (703) 413-2220	

Name:	C. Irvin McClelland	Registration No.:	21,124
Signature:		Date:	1-7-02
Name:		Registration No.:	

Docket No. 217429US3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Shigeru ABE

SERIAL NO: New Application

FILING DATE: Herewith

FOR: GAS INJECTION TYPE SOLDERING METHOD AND APPARATUS

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	16 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	× \$84 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$740.00
TOTAL OF ABOVE CALCULATIONS				\$740.00
<input checked="" type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				-\$370.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$40.00
TOTAL				\$410.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of _____ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$410.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



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Date: 1-7-02



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